

AMENDMENTS

IN THE CLAIMS

Please cancel claims 1-19 without prejudice and add new claims 20-37 as follows:

1.- 19. (Cancelled)

20. (New) A method for collecting a body fluid from a patient for testing for constituents, the method comprising:

providing a sampler attached to a testing apparatus, wherein the sampler comprises a medium and a needle in fluid communication with the medium, the testing apparatus comprises electronics for testing fluid deposited on the medium, and wherein the sampler is movable between a sample position in which the needle is positioned for insertion into skin and a storage position in which the needle is unable to be inserted into skin;

inserting the needle into the skin on a patient;

passing interstitial fluid from the patient's skin to the medium; and

testing the fluid for constituents using the electronics.

21. (New) The method of claim 20 wherein the electronics include a light source and a light detector and wherein the testing the fluid for constituents comprises:

passing a light from the light source to the medium.

22. (New) The method of claim 20 wherein the providing a sampler comprises providing the sampler in the storage position, the method further comprising:

moving the sampler from the storage position to the sample position prior to inserting the needle into the skin.

23. (New) The method of claim 22 further comprising:

moving the sampler from the sample position to the storage position after testing the fluid.

24. (New) The method of claim 20 further comprising:

attaching the sampler to the testing apparatus.

25. (New) The method of claim 24, wherein the testing apparatus defines a cavity and a sample location and wherein the attaching the sampler comprises:

inserting the sampler into the cavity of the testing apparatus;
positioning the medium at a predetermined position relative to the sample location; and
securing the sampler to the test apparatus.

26. (New) The method of claims 22 and 23 wherein the moving steps comprise pivotal movement of the sampler.

27. (New) The method of claims 22 and 23 wherein the moving steps comprise axial movement of the sampler.

28. (New) The method of claim 27 wherein the axial movement of the sampler comprises the use of at least one spring mechanism.

29. (New) A method for collecting a body fluid from a patient for testing for constituents, the method comprising:

providing a sampler comprising a needle in fluid communication with a medium, wherein the sampler is pivotally attached to a housing;

attaching the housing to a testing apparatus for testing fluid deposited on the medium, wherein the sampler is pivotally movable with respect to the testing apparatus between a sample position in which the needle is positioned for insertion into skin and a storage position in which the sampler is substantially enclosed within the housing;

inserting the needle into the skin on a patient;
passing body fluid from the patient's skin to the medium; and
testing the fluid for constituents.

30. (New) The method of claim 29 further comprising:
moving the sampler from the storage position to the sample position prior to inserting the needle;
and
moving the sampler from the sample position to the storage position after testing the fluid.

31. (New) The method of claim 30 wherein the testing apparatus comprises a light source and a light detector and wherein the moving the sampler from the storage position to the sample position comprises:

positioning the membrane between the light source and the detector.

32. (New) The method of claim 31 wherein the testing the fluid for constituents comprises: passing a light from the light source to the medium.

33. (New) The method of claim 30 wherein the moving steps comprise pivotal movement of the sampler.

34. (New) The method of claim 30 wherein the moving steps comprise axial movement of the sampler.

35. (New) The method of claim 34 wherein the axial movement of the sampler comprises the use of at least one spring mechanism.

36. (New) The method of claim 33 further comprising:
automatically pivoting the sampler from the storage position to the sample position while attaching the sampler to the testing apparatus.

37. (New) The method of claim 33 further comprising:
automatically pivoting the sampler from the sample position to the storage position while detaching the sampler from the testing apparatus.